

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

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## **Accessory Gearbox And Drive Shaft Installation**

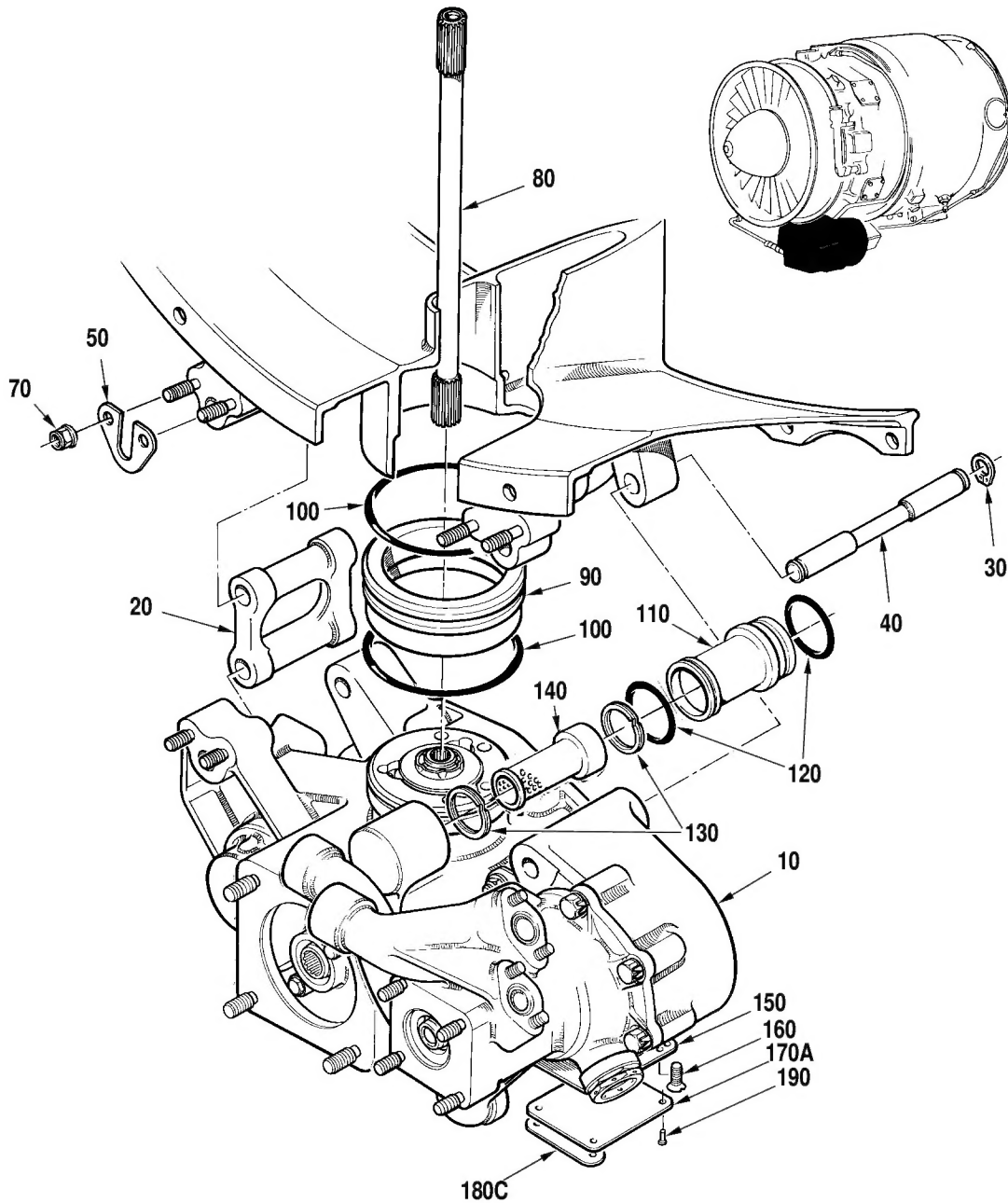
**72-60-01**

**Figure 1**

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Accessory Gearbox And Drive Shaft Installation  
 Figure 1

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			ACCESSORY GEARBOX AND DRIVE SHAFT INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	3018390		.ACCESSORY GEARBOX ASSEMBLY SEE 72-60-02 FIG. 1 FOR BREAKDOWN SEE 72-60-02 FIG. 2 FOR BREAKDOWN SEE 72-60-02 FIG. 3 FOR BREAKDOWN	A C G	REF
- 15	3023370		.ACCESSORY GEARBOX ASSEMBLY SEE 72-60-02 FIG. 1 FOR BREAKDOWN SEE 72-60-02 FIG. 2 FOR BREAKDOWN SEE 72-60-02 FIG. 3 FOR BREAKDOWN	B H J	REF
20	3019013		ATTACHING PARTS .STRUT, ACCESSORY GEARBOX		1
30	3015067		.RING, RETAINING		3
40	3019012		.PIN, GROOVED, HEADLESS		3
50	3015068		.PLATE, RETAINING, GEARBOX STRUT RETAINING PIN		3
60	DELETED				
70	3012675		.NUT OPTION (IC) SEE TABLE FOR OPTIONAL PART NUMBERS -----*-----		6
80	3014089		.SHAFT, DRIVE, GEARBOX PRE-SB7564 TWO-WAY INTRCHG WITH P/N 3053615-01		1
- 80A	3053615-01		.SHAFT, DRIVE, GEARBOX POST-SB7564		1
90	3013501		.ADAPTER, GEARBOX TO ENGINE		1
100	MS9388-153		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-153		2
- 100A	AS3209-153		.PACKING, PREFORMED		2
110	3015226		.TUBE TRANSFER PACKING		1
120	MS9388-122		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-122		2
- 120A	AS3209-122		.PACKING, PREFORMED		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-60-01**  
**Figure 1**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
130	3010047		.RING, RETAINING INTRCHG WITH P/N AS3217-120		2
- 130A	AS3217-120		.RING, RETAINING		2
140	3015106		.STRAINER ELEMENT ASSY, SCAVENGE OIL		1
150	3015114		.PLATE, RETAINING PRE-SB7540 TWO-WAY INTRCHG WITH P/N 3043850-01		1
- 150A	3043850-01		.PLATE, RETAINING POST-SB7540		1
			ATTACHING PARTS		
160	3015113		.SCREW, MACHINE, CSK HEAD REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION -----*-----		4
- 170	3015282		.PLATE, IDENTIFICATION, ENGINE PRE-SB7066 NONINTR WITH P/N 3106497-01		1
170A	3026798		.PLATE, IDENTIFICATION, ENGINE POST-SB7066		1
- 170B	3106497-01		.PLATE, IDENTIFICATION ENGINE		1
- 180	3020299		.PLATE, INSTRUCTION, TRIM SPEED INTRCHG WITH P/N 3020901		1
- 180A	3020901		.PLATE, INSTRUCTION, TRIM SPEED INTRCHG WITH P/N 3024104		1
- 180B	3024104		.PLATE, INSTRUCTION, TRIM SPEED NONINTR WITH P/N 3026799 INTRCHG WITH P/N 3028465		1
180C	3026799		.PLATE, INSTRUCTION, TRIM SPEED POST-SB7066 INTRCHG WITH P/N 3028465		1
- 180D	3028465		.PLATE, INSTRUCTION, TRIM SPEED NONINTR WITH P/N 3102743-01		1
- 180E	3102743-01		.PLATE, INSTRUCTION, TRIM SPEED, POST-SB7150 INTRCHG WITH P/N 3104072-01		1
- 180F	3104072-01		.PLATE, INSTRUCTION, TRIM SPEED		1
			ATTACHING PARTS		
190	3015466		.RIVET OPTION (IC) RIVET BLIND, UNIVERSAL HEAD 0.125 X 0.125 (IC) CONSISTS OF:		4

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-01**  
**Figure 1**  
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**PRATT & WHITNEY CANADA**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	3015115 3015465		..RIVET ..RIVET -----*-----		AR AR

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-01**  
**Figure 1**  
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# **Accessory Gearbox Assembly Externals**

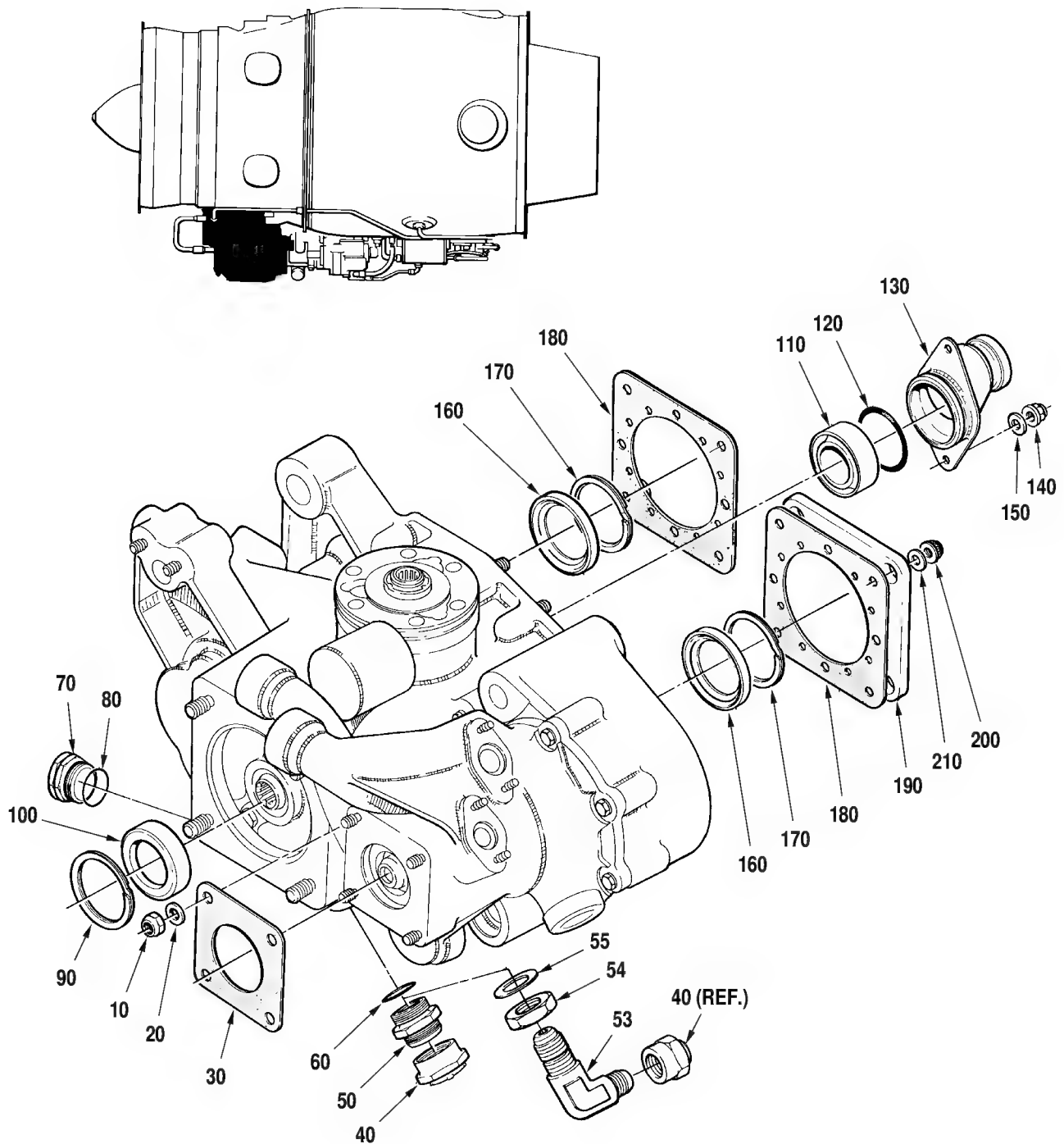
**72-60-02**

**Figure 1**

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Accessory Gearbox Assembly Externals  
 Figure 1

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**Figure 1**

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1	3018390		ACCESSORY GEARBOX ASSEMBLY SEE FIG. 2 FOR BREAKDOWN SEE 70-60-51 FIG. 1 FOR NHA	A C G	REF
- 2	3023370		ACCESSORY GEARBOX ASSEMBLY SEE FIG. 2 FOR BREAKDOWN SEE FIG. 3 FOR BREAKDOWN SEE 70-60-51 FIG. 1 FOR NHA	B H J	REF
10	3012680		.NUT OPTION (IC) CONSISTS OF: ..NUT-SELF-LOCKING, HEX 0.250-28UNJF-3B		4
	3005817		..NUT		AR
	3012679		..NUT		AR
	3028287		..NUT		AR
20	MS9320-10		.WASHER, FLAT		4
30	MS9134-01		.GASKET, ACCESSORY MOUNTING PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N ST3272-01		1
- 30A	ST3272-01		.GASKET 1.560, 4 HOLE POST-SB7394R2		1
40	MS9314-04		.CAP ASSY, TUBE		1
50	MS9193-04		.NIPPLE, STRAIGHT		1
53	MS9194-04		.ELBOW, TUBE TO BOSS	F J	1
54	MS9100-04		.NUT, PLAIN, HEX	F J	1
55	MS9058-04		.RING, BACK-UP	F J	1
60	MS9387-04		.PACKING, PREFORMED INTRCHG WITH P/N AS3208-04		1
- 60A	AS3208-04		.PACKING, PREFORMED		1
70	MS9015-08		.PLUG, MACHINE, HEXAGON INTRCHG WITH P/N MS9954-08		1
- 70A	MS9954-08		.PLUG, MACHINE, HEXAGON		1
80	MS9388-115		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-115		1
- 80A	AS3209-115		.PACKING, PREFORMED		1
90	3015192		.RING, RETAINING, SPIRAL INTRCHG WITH P/N AS3215-124		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	H JT15D-4B(CSNA)	
B JT15D-4	J JT15D-4D(Mitsub)	
C JT15D-1A(CSNA)		
F JT15D-4(Mitsub)		
G JT15D-1B(CSNA)		

**72-60-02**  
**Figure 1**  
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**PRATT & WHITNEY CANADA**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 90A	AS3215-124		.RING, RETAINING, SPIRAL		1
100	3015191		.SEAL, PLAIN		1
110	3012579		.SEAL, FACE TYPE		1
120	MS9388-128		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-128		1
- 120A	AS3209-128		.PACKING-PREFORMED		1
130	3017231		.ADAPTER, BREATHER NONINTR WITH P/N 3109048-01		1
- 130A	3109048-01		.ADAPTER, BREATHER POST-SB7229		1
			ATTACHING PARTS		
140	3012675		.NUT OPTION (IC) CONSISTS OF:		2
			..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
150	MS9320-09		.WASHER, FLAT -----*-----		2
160	3015537		.SEAL OPTION (IC) CONSISTS OF:		2
			..SEAL-PLAIN 0.865 SHAFT DIA X 1.380 X 0.312		
	3025524		..SEAL		AR
	3025536		..SEAL		AR
170	3014605		.RING, RETAINING, SPIRAL INTRCHG WITH P/N AS3215-121		2
- 170A	AS3215-121		.RING, RETAINING, SPIRAL		2
180	MS9135-01		.GASKET, ACCESSORY MOUNTING PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N ST3230-01		2
- 180A	ST3230-01		.GASKET, ACCESSORY MOUNTING POST-SB7394R2		2
190	AN100036		.COVER, ENGINE ACCESSORY DRIVE INTRCHG WITH P/N AS3222		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 1**

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 190A	AS3222		.COVER, ENGINE ACCESSORY DRIVE PRE-SB7507 TWO-WAY INTRCHG WITH P/N ST3389-01		1
- 190B	ST3389-01		.COVER, ENGINE ACCESSORY DRIVE POST-SB7507		1
200	3012155		ATTACHING PARTS .NUT, SLFLKG, DBL HEX INTRCHG WITH P/N ST3066-11		4
- 200A	ST3066-11		.NUT OPTION (IC) CONSISTS OF:		4
			..NUT-SELF LOCKING, DOUBLE HEXAGON 0.3125-24UNJF-3B		
	ST3063-11		..NUT		AR
	ST3064-11		..NUT		AR
	ST3065-11		..NUT		AR
210	MS9320-11		.WASHER, FLAT -----*-----		4

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**  
**Figure 1**  
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# Accessory Gearbox Assembly Oil Pump

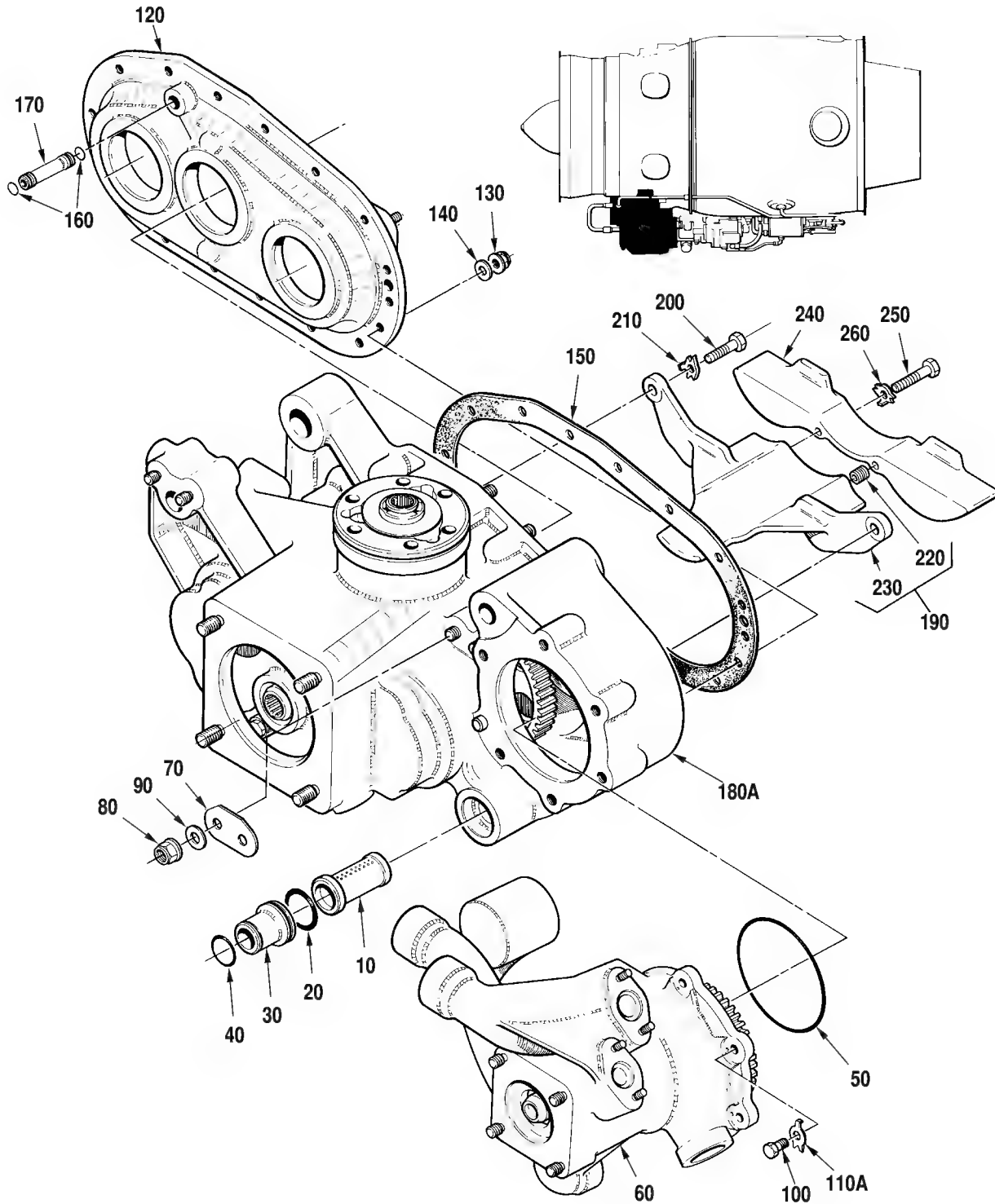
**72-60-02**

**Figure 2**

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**PRATT & WHITNEY CANADA**  
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Accessory Gearbox Assembly Oil Pump  
 Figure 2

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**Figure 2**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1	3018390		ACCESSORY GEARBOX ASSEMBLY SEE FIG. 1 FOR NHA	A C G	REF
- 2	3023370		ACCESSORY GEARBOX ASSEMBLY SEE FIG. 1 FOR NHA	B H J	REF
10	3026759		.STRAINER SLEEVE OPTION (IC) CONSISTS OF: ..STRAINER SLEEVE-SCAVENGE OIL		1
	3010629		..STRAINER		AR
	3026654		..STRAINER		AR
	3035101		..STRAINER		AR
20	MS9388-020		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-020		1
-20A	AS3209-020		.PACKING-PREFORMED		1
30	3015182		.TUBE, TRANSFER PACKING		1
40	MS9388-017		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-017		1
-40A	AS3209-017		.PACKING, PREFORMED		1
50	MS9388-156		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-156		1
-50A	AS3209-156		.PACKING-PREFORMED		1
60	3017773		.PUMP ASSY, OIL SEE FIG. 4 FOR BREAKDOWN PRE-SB7113 INTRCHG WITH P/N 3029284		1
-60A	3029284		.PUMP ASSY, OIL, POST-SB7113 INTRCHG WITH P/N 3027297 SEE FIG. 4 FOR BREAKDOWN		1
-60B	3027297		.PUMP ASSY, OIL POST-SB7136 INTRCHG WITH P/N 3030391 SEE FIG. 4 FOR BREAKDOWN		1
-60C	3030391		.PUMP ASSY, OIL, POST-SB7136 PRE-SB7185 SEE FIG. 4 FOR BREAKDOWN		1
-60D	3104268-01		.PUMP ASSY, OIL, POST-SB7185 NONINTR WITH P/N 3104289-03 SEE FIG. 4 FOR BREAKDOWN		REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

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**Figure 2**  
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**PRATT & WHITNEY CANADA**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 60E	3104289-03		.PUMP ASSY, OIL, POST-SB7251 PRE-SB7265 PRE-SB7548 NONINTR WITH P/N 3104289-04 NONINTR WITH P/N 01R3104289-03 SEE FIG. 4A FOR BREAKDOWN		REF
60F	3104289-04		.PUMP ASSY, OIL, POST-SB7265 PRE-SB7548 TWO-WAY INTRCHG WITH P/N 3104289-06 SEE FIG. 4A FOR BREAKDOWN		1
- 60T	3030392		.PUMP ASSY, OIL SEE FIG. 4 FOR BREAKDOWN SEE NOTE 1		1
- 60U	3104289-06		.PUMP ASSY, OIL REWORKED FROM P/N 3104289-04 POST-SB7548 SEE FIG. 4 FOR BREAKDOWN		1
- 60V	01R3104289-03		.PUMP ASSY, OIL REWORKED FROM P/N 3104289-03 POST-SB7548 SEE FIG. 4 FOR BREAKDOWN		1
			ATTACHING PARTS		
70	3015245		.PLATE, RETAINING		1
80	3012675		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		2
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
90	MS9320-09		.WASHER, FLAT		2
100	MS9518-08		.BOLT, MACHINE, HEX		6
- 100A	MS9518-08		.BOLT, MACHINE, POST-SB7251		4
- 105	MS9518-16		.BOLT, MACHINE, POST-SB7251		2
- 110	MS9276-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-09		6
110A	ST3010-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-09		6
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**

**Figure 2**

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**PRATT & WHITNEY CANADA**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 110B	MS9276-09		.WASHER, KEY, LOCKING -----*-----		6
120	3017246		.COVER ASSY, ACCESSORY GEARBOX ATTACHING PARTS		1
130	3012675		.NUT OPTION (IC) CONSISTS OF: .NUT SELF-LOCKING, HEX O.190-32UNJF-3B		18
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
140	MS9320-09		.WASHER, FLAT -----*-----		18
150	3015181		.GASKET, ACCESSORY GEARBOX COVER PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N 3039933		1
- 150A	3039933		.GASKET, ACCESSORY GEARBOX COVER POST-SB7394R2		1
160	MS9388-011		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-011		2
- 160A	AS3209-011		.PACKING-PREFORMED		2
170	3012596		.TUBE, TRANSFER PACKING		1
- 180	3017245		.HOUSING ASSY, ACCESSORY GEARBOX INTRCHG WITH P/N 3023481		1
180A	3023481		.HOUSING ASSY, ACCESSORY GEARBOX PRE-SB7329 RESTRICTED INTERCHANGEABILITY WITH P/N 3113000-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 180B	3113000-01		.HOUSING ASSY, ACCESSORY GEARBOX POST-SB7329		1
190	3023479		.TRAY ASSY, OIL, ACCESSORY GEARBOX POST-SB7062 ATTACHING PARTS		1
200	MS9489-11		.BOLT, MACHINE, HEX POST-SB7062		2
210	3016598		.WASHER, KEY POST-SB7062 -----*-----		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**

**Figure 2**

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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
220	MS124735		. . INSERT, HELICAL COIL SCREW THD POST-SB7062		2
230	3023478		. . TRAY, OIL, ACCESSORY GEARBOX POST-SB7062		NP
240	3023482		. . TRAY, OIL, ACCESSORY GEARBOX POST-SB7062		1
250	MS9489-20		. BOLT, MACHINE, HEX POST-SB7062		2
260	3016598		ATTACHING PARTS . WASHER, KEY POST-SB7062 -----*-----  NOTE 1: INTRODUCED TO IDENTIFY OIL PUMPS NOT INCORPORATING SB7136 ALTHOUGH THE MATERIAL OF THE HOUSING HAS BEEN CHANGED REF PD1754		2

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

## Accessory Gearbox Assembly Internals

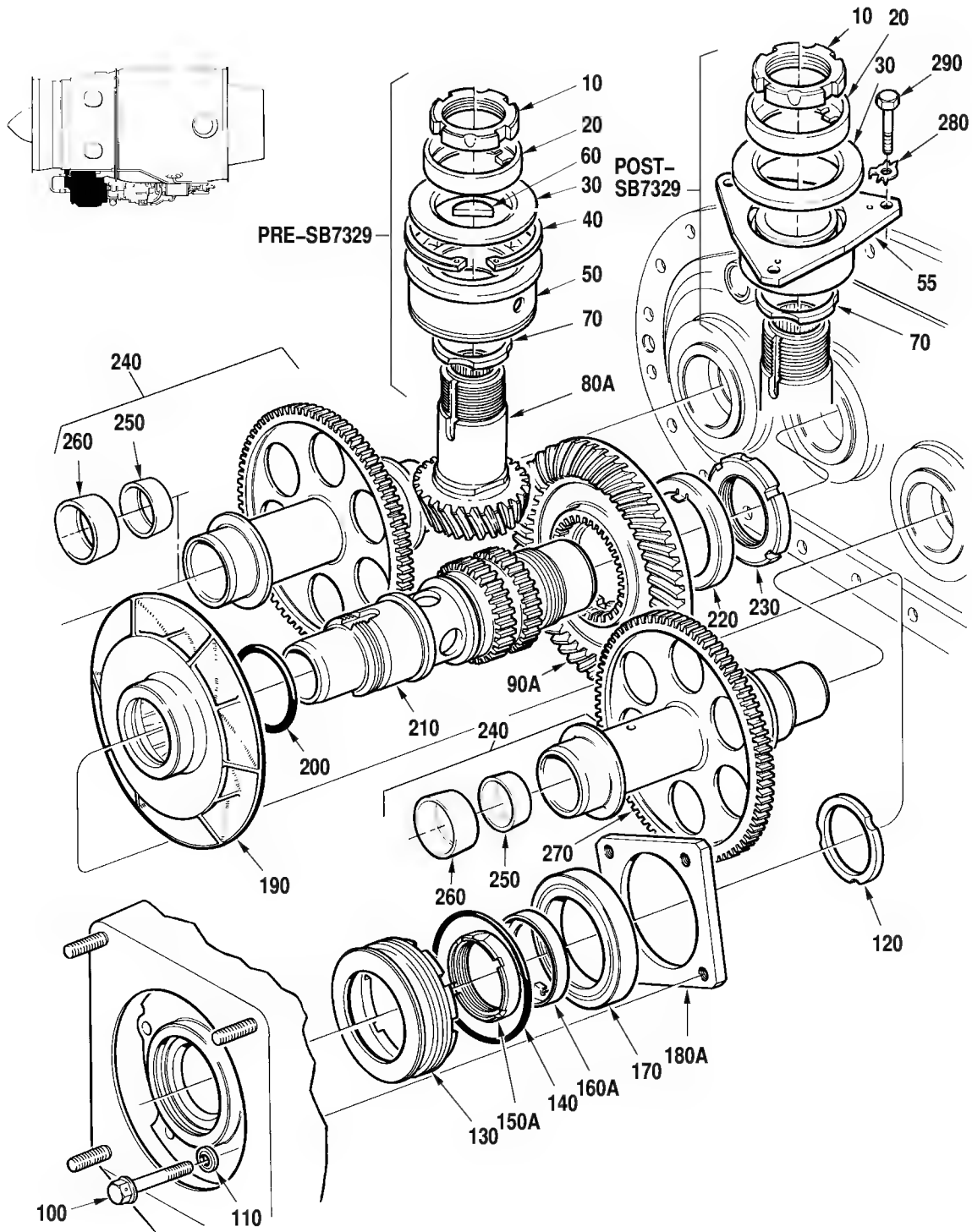
**72-60-02**

**Figure 3**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
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Accessory Gearbox Assembly Internals  
 Figure 3

C52138B

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**Figure 3**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
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FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1	3018390		ACCESSORY GEARBOX ASSEMBLY INTERNALS SEE FIG. 2 FOR NHA	A C G	REF
- 2	3023370		ACCESSORY GEARBOX ASSEMBLY SEE FIG. 2 FOR NHA	B H J	REF
10	3013695		.NUT, PLAIN, ROUND		1
20	3013694		.WASHER, KEY		1
30	3013693		.SPACER, GEARBOX INPUT DRIVE PRE-SB7549 RESTRICTED INTERCHANGEABILITY WITH P/N 3042997-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 30A	3042997-01		.SPACER, GEARBOX INPUT DRIVE POST-SB7549		1
40	3015240		.RING, RETAINING, BEVELLED, PRE-SB7329		1
50	3013696		.BEARING, BALL, ANNULAR, DUPLEX NONINTR WITH P/N 3029392		1
- 50A	3029392		.BEARING, BALL, ANNULAR INTRCHG WITH P/N 3032656		1
- 50B	3032656		.BEARING OPTION PRE-JT15D SPB NO.25 (IC) CONSISTS OF: ..BEARING-BALL 0.9842 X 2.247 X 1.1409		1
	3100641-01		..BEARING		AR
	3101796-01		..BEARING		AR
- 50C	3032656		.BEARING OPTION POST-JT15D SPB NO.25 PRE-SB7329 SEE NOTE 1 (IC) CONSISTS OF: ..BEARING-BALL 0.9842 X 2.247 X 1.1409		1
	3100641-01		..BEARING		AR
	3101796-01		..BEARING		AR
	3107497-01		..BEARING		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

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**Figure 3**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
55	3112999-01		.BEARING, BALL, DUPLEX, FLANGED POST-SB7329 PRE-JT15D SPB NO.54 TWO-WAY INTRCHG WITH P/N 3053976-01 SEE NOTE 1		1
- 55A	3053976-01		.BEARING OPTION POST-JT15D SPB NO.54 SEE NOTE 1 (IC) CONSISTS OF:		1
	3053963-01		.BEARING, BALL, DUPLEX, FLANGED		AR
	3112999-01		.BEARING, BALL, DUPLEX, FLANGED		AR
60	MS9841-21		.KEY, MACHINE INTRCHG WITH P/N 3035358CL		1
- 60A	3035358CL		.KEY, WOODRUFF, POST-SB7212 PRE-SB7329		1
	3035358CL1		.KEY, 0.4350-0.4370		AR
	3035358CL2		.KEY, 0.4370-0.4400		AR
	3035358CL3		.KEY, 0.4400-0.4426		AR
	3035358CL4		.KEY, 0.4426-0.4451		AR
	3035358CL5		.KEY, 0.4451-0.4476		AR
	3035358CL6		.KEY, 0.4476-0.4501		AR
70	3013689		.SPACER, ADJUSTING		1
- 80	3015246		.GEAR ASSY, GEARBOX INPUT DRIVE, 25 TEETH INTRCHG WITH P/N 3020694 NONINTR WITH P/N 3105380-01		1
80A	3020694		.GEAR ASSY, GEARBOX INPUT DRIVE 25 TEETH NONINTR WITH P/N 3103357-01 NONINTR WITH P/N 3105380-01		1
- 80B	3103357-01		.GEAR ASSY, GEARBOX INPUT DRIVE, 25 TEETH POST-SB7258 NONINTR WITH P/N 3105380-01		1
- 80C	3105380-01		.GEAR ASSY, GEARBOX INPUT DRIVE, 25 TEETH POST-SB7269		1
- 90	3019006		.GEAR, BEVEL, GEARBOX MAIN DRIVE, 25 TEETH INTRCHG WITH P/N 3020692 NONINTR WITH P/N 3105381-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 3**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
90A	3020692		.GEAR, BEVEL, GEARBOX MAIN SHAFT DRIVE, 58 TEETH NONINTR WITH P/N 3031080 NONINTR WITH P/N 3105381-01		1
- 90B	3031080		.GEAR, BEVEL, GEARBOX MAIN SHAFT DRIVE, 58 TEETH POST-SB7152 NONINTR WITH P/N 3105381-01		1
- 90C	3103349-01		.GEAR BEVEL, GEARBOX MAIN SHAFT DRIVE, 58 TEETH POST-SB7258 NONINTR WITH P/N 3105381-01		1
- 90D	3105381-01		.GEAR, BEVEL, GEARBOX MAIN SHAFT DRIVE, 58 TEETH POST-SB7269		1
100	3019635		.BOLT, SHOULDER, DRILLED INTRCHG WITH P/N 3023296	A C G	4
- 101	3023296		.BOLT, SHOULDER, DRILLED PRE-SB7378R1 PRE-SB7378 ONE-WAY INTRCHG WITH P/N 3118295-01		4
- 101A	3118295-01		.BOLT, SHOULDER, DRILLED POST-SB7378R1 POST-SB7378 ONE-WAY INTRCHG WITH P/N 3023296		4
110	3016061		.PACKING WITH RETAINER		4
120	3017235		.SPACER, ADJUSTING		1
130	3017232		.RING, OIL TRANSFER, MAIN SHAFT BEARING		1
140	MS9388-033		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-033		1
- 140A	AS3209-033		.PACKING-PREFORMED		1
- 150	3017237		.NUT, BEARING RETAINING		1
150A	3022413		.NUT, BEARING RETAINING		1
- 160	3017236		.WASHER, KEY USE WITH P/N 3017237		1
160A	3022414		.WASHER, KEY USE WITH P/N 3022413		1
170	3012566		.BEARING, BALL, ANNULAR 1.1810 X 2.1652 X 0.5108 INTRCHG WITH P/N 3032626		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

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**Figure 3**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 170A	3032626		.BEARING OPTION (IC) CONSISTS OF:		1
	3012566		..BEARING-BALL 1.1810 X 2.1652 X 0.5108		AR
	3100644-01		..BEARING		AR
	3101637-01		..BEARING		AR
- 180	3013703		.PLATE, RETAINING, GEARBOX FRONT BEARING INTRCHG WITH P/N 3022006		1
180A	3022006		.PLATE, RETAINING, GEARBOX FRONT BEARING		1
190	3017234		.IMPELLER, CENTRIFUGAL BREATHER	A C G	1
- 191	3023299		.IMPELLER, CENTRIFUGAL BREATHER NONINTR WITH P/N 3109051-01		1
- 191A	3109051-01		.IMPELLER, CENTRIFUGAL BREATHER, POST-SB7230		1
200	MS9388-123		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-123		1
- 200A	AS3209-123		.PACKING, PREFORMED		1
210	3019634		.SHAFT ASSY, MAIN		1
- 211	3019632		..RESTRICTOR, OIL		1
220	3015195		.WASHER, KEY		1
230	3015235		.NUT, PLAIN, ROUND		1
240	3017248		.GEARSHAFT ASSY, SPUR, ACCESS DRIVE		2
250	3018394		..RESTRICTOR, OIL		2
260	MS9176-19		..PLUG, EXPANSION, TAPER		2
270	3017238		..GEARSHAFT, SPUR, ACCESS DRIVE		NP
280	3016598		.WASHER, KEY POST-SB7329		3
290	MS9489-06		.BOLT, MACHINE POST-SB7329		3
			NOTE 1: PRE AND POST SB7329 PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY. SEE FIG. 2 AND FIG. 5		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

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**Figure 3**

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## Pump Assy, Oil

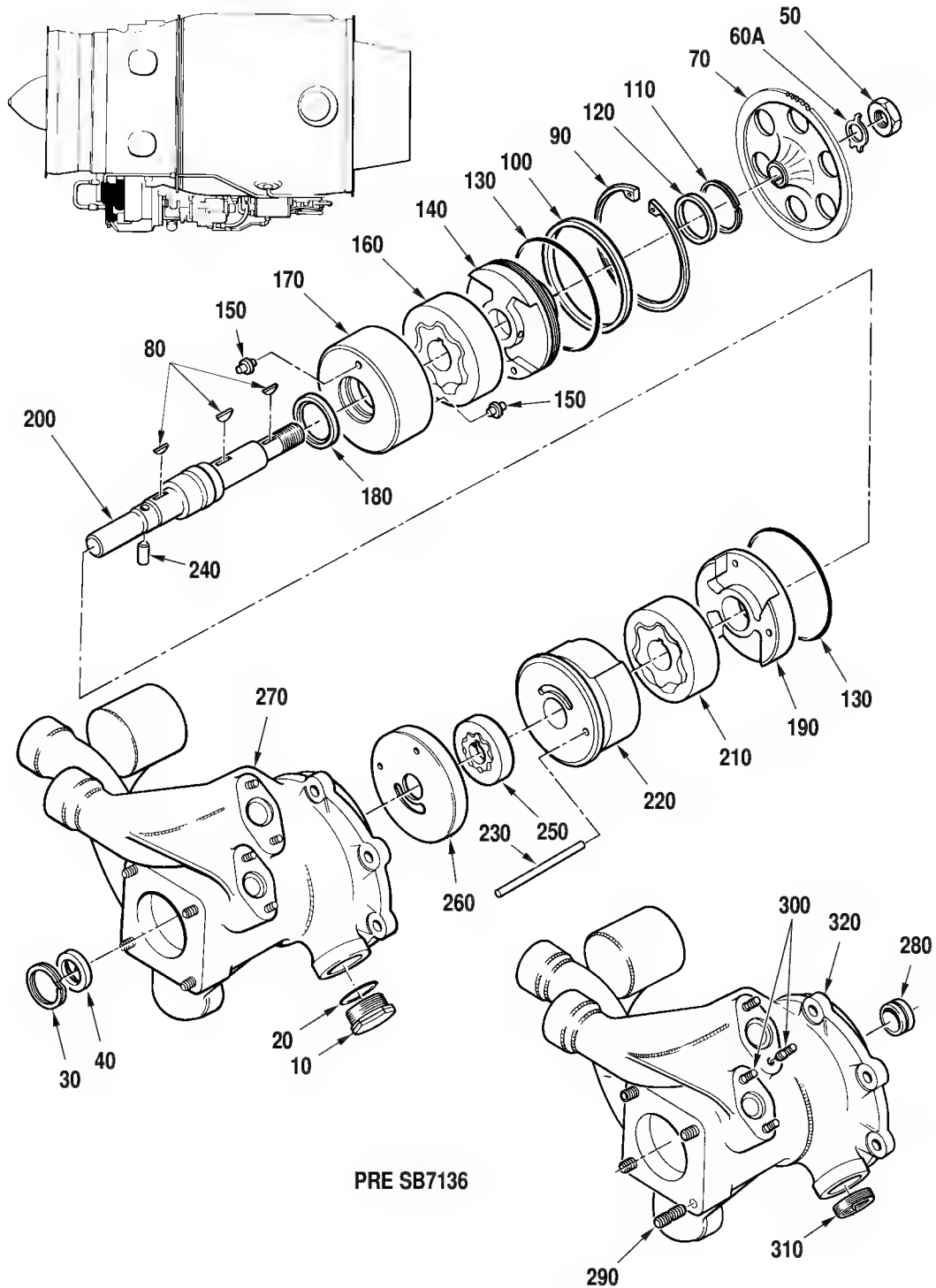
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**Figure 4**

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PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544



PRE SB7136

Pump Assy, Oil  
Figure 4 (Sheet 1 of 2)

C52139A  
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**Figure 4**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

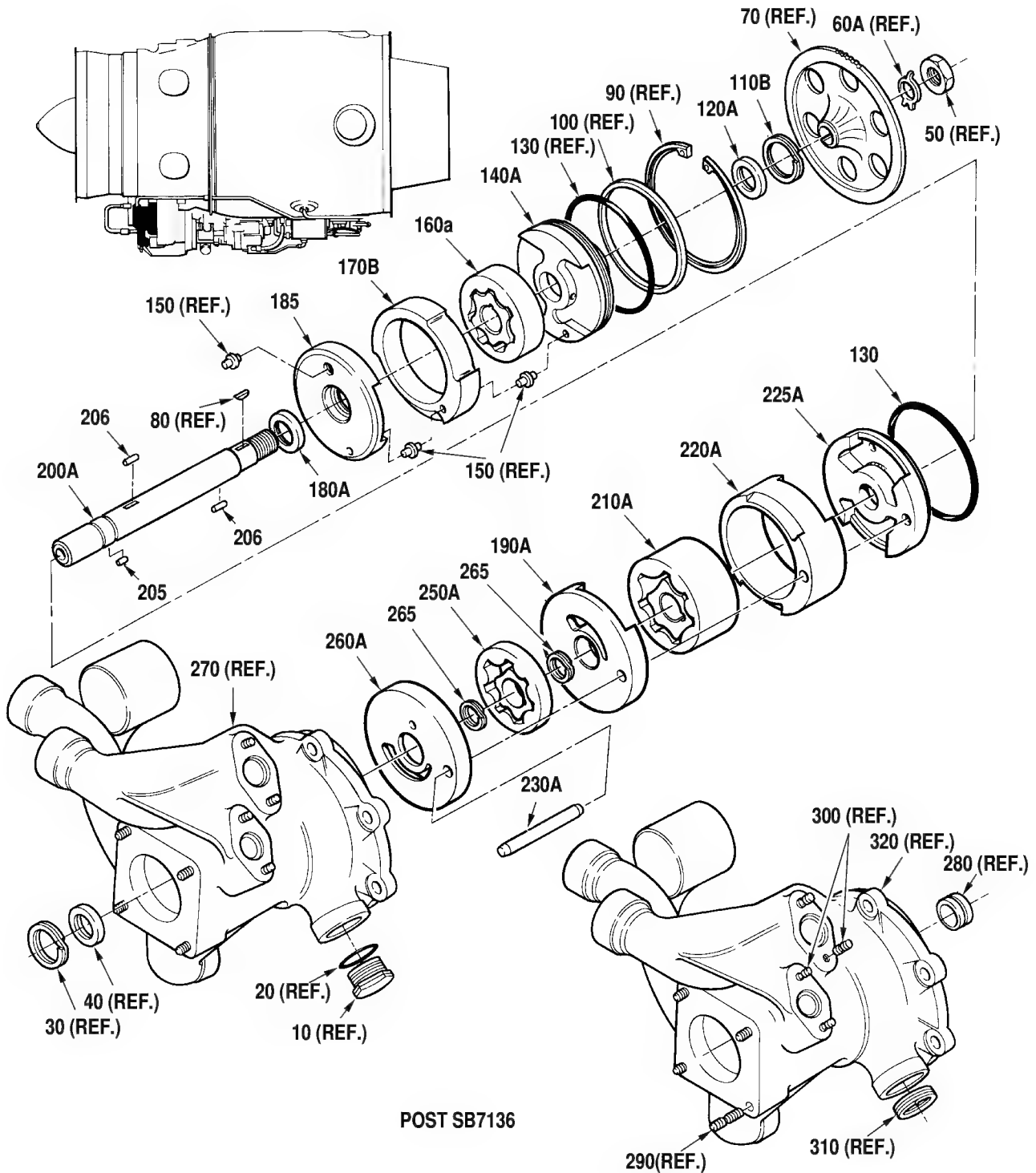
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 1	3017773		PUMP ASSY, OIL SEE FIG. 2 FOR NHA PRE-SB7113 INTRCHG WITH P/N 3029284		REF
- 1A	3029284		PUMP ASSY, OIL SEE FIG. 2 FOR NHA POST-SB7113 PRE-SB7136 INTRCHG WITH P/N 3027297		REF
- 1B	3027297		PUMP ASSY, OIL SEE FIG. 2 FOR NHA INTRCHG WITH P/N 3030391		REF
- 1C	3030391		PUMP ASSY, OIL SEE FIG. 2 FOR NHA POST-SB7136 PRE-SB7185		REF
- 1D	3104268-01		PUMP ASSY, OIL SEE FIG. 2 FOR NHA POST-SB7185		REF
- 1T	3030392		PUMP ASSY, OIL SEE FIG. 2 FOR NHA SEE NOTE 1		REF
10	MS9015-08		.PLUG, MACHINE, HEX INTRCHG WITH P/N MS9954-08		1
- 10A	MS9954-08		.PLUG, MACHINE, HEX		1
20	MS9388-115		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-115		1
- 20A	AS3209-115		.PACKING, PREFORMED		1
30	3017765		.RING, RETAINING, SPIRAL INTRCHG WITH P/N AS3215-110		1
- 30A	AS3215-110		.RING, RETAINING, SPIRAL		1
40	3019539		.SEAL, PLAIN		1
50	3012304		.NUT, PLAIN, HEX, DRILLED		1
- 60	MS9276-12		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-12		1
60A	ST3010-12		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-12		1
- 60B	MS9276-12		.WASHER, KEY, LOCKING		1
70	3018238		.GEAR, SPUR, OIL PUMP DRIVE		1
80	MS9841-10		.KEY, WOODRUFF THREE USED ON P/N 3029284		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 4**  
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PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544



Pump Assy, Oil  
Figure 4 (Sheet 2 of 2)

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**Figure 4**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
90	3017767		.RING, RETAINING, BEVELLED		1
100	3017766		.SPACER, FLAT		1
110	3014138		.RING, RETAINING, SPIRAL INTRCHG WITH P/N AS3215-114		1
- 110A	AS3215-114		.RING, RETAINING, SPIRAL NONINTR WITH P/N AS3215-110		1
110B	AS3215-110		.RING, RETAINING, SPIRAL		1
120	3017764		.SEAL, PLAIN NONINTR WITH P/N 3019539		1
120A	3019539		.SEAL, PLAIN		1
- 130	AS3209-143		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-143		2
140	3017755		.COVER, PRESSURE PUMP NONINTR WITH P/N 3027295		1
140A	3027295		.COVER, PRESSURE PUMP		1
150	3012740		.PIN, SHOULDER, HEADLESS QTY TWO USED ON P/N 3029284, QTY FOUR USED ON P/N 3104268-01		3
- 150A	3012740P10		.PIN, SHOULDER 0.010 IN. OVS		AR
160	3017768		.PUMP ELEMENT, PRESSURE OIL NONINTR WITH P/N 3027294		1
160A	3027294		.PUMP ELEMENT, PRESSURE OIL		1
170	3017754		.HOUSING, PRESSURE PUMP PRE-SB7113 INTRCHG WITH P/N 3029280		1
- 170A	3029280		.HOUSING, PRESSURE PUMP POST-SB7113 NONINTR WITH P/N 3027293		1
170B	3027293		.HOUSING, PRESSURE PUMP		1
180	3017760		.SEAL, PLAIN NONINTR WITH P/N 3019539		1
180A	3019539		.SEAL, PLAIN		1
185	3027292		.COVER, PRESSURE PUMP, PRE-SB7139 NONINTR WITH P/N 3031376		1
- 185A	3031376		.COVER, PRESSURE PUMP POST-SB7139		1
190	3017751		.COVER, SCAVENGE PUMP NONINTR WITH P/N 3027286		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 4**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
190A	3027286		.COVER, NO.4 BEARING, SCAVENGE PUMP		1
- 190B	3104265-01		.PLATE, OIL PUMP, POST-SB7185		1
200	3017757		.SHAFT, OIL PUMP DRIVE NONINTR WITH P/N 3027296		1
200A	3027296		.SHAFT, OIL PUMP DRIVE POST-SB7136		1
205	MS9486-49		.PIN, STRAIGHT, HEADLESS POST-SB7136		1
206	MS9486-53		.PIN, STRAIGHT, HEADLESS POST-SB7136		2
210	3017769		.PUMP ELEMENT, SCAVENGE OIL NONINTR WITH P/N 3027289		1
210A	3027289		.PUMP ELEMENT, SCAVENGE		1
220	3018943		.HOUSING, SCAVENGE PUMP NONINTR WITH P/N 3027287		1
220A	3027287		.HOUSING, SCAVENGE PUMP		1
- 225	3027291		.COVER, SCAVENGE PUMP PRE-SB7139 NONINTR WITH P/N 3031375		1
225A	3031375		.COVER, SCAVENGE PUMP, POST-SB7139		1
230	3017772		.PIN, STRAIGHT, HEADLESS NONINTR WITH P/N 3027288		1
230A	3027288		.PIN, STRAIGHT, HEADLESS		1
230B	DELETED				
	DELETED				
240	3017758		.PIN, STRAIGHT, HEADLESS		1
250	3018941		.PUMP ELEMENT, NO 4 BRG, SCAVENGE NONINTR WITH P/N 3027285		1
250A	3027285		.PUMP ELEMENT, NO 4 BEARING SCAVENGE		1
260	3018942		.HOUSING, NO 4 BEARING SCAVENGE PUMP NONINTR WITH P/N 3027284		1
260A	3027284		.HOUSING, NO 4 BEARING SCAVENGE PUMP		1
- 260B	3104264-01		.HOUSING, NO.4 BEARING, SCAVENGE PUMP POST-SB7185		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 4**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
265	3017529		.RING, RETAINING INTRCHG WITH P/N AS3216-101		2
- 265A	AS3216-101		.RING, RETAINING		2
270	3017774		.HOUSING ASSY, OIL PUMP INTRCHG WITH P/N 3030390		1
- 270A	3030390		.HOUSING ASSY, OIL PUMP		1
- 270B	3104267-01		.HOUSING ASSY, OIL PUMP, COMPONENT OF P/N 3104268-01 POST-SB7185		1
280	3017756		..BEARING, PLAIN		1
290	AN126216		..STUD, STRAIGHT		4
- 290A	AN126217		..STUD, STRAIGHT 0.003 IN. OVS		AR
- 290B	AN126218		..STUD, STRAIGHT 0.006 IN. OVS		AR
300	AN154720		..STUD, STEPPED		4
- 300A	AN154721		..STUD, STEPPED 0.003 IN. OVS		AR
- 300B	AN154722		..STUD, STEPPED 0.006 IN. OVS		AR
310	3006148		..INSERT, HELICAL COIL, SCREW THD		1
320	3017748		..HOUSING, OIL PUMP COMPONENT OF P/N 3017774		NP
- 320A	3030389		..HOUSING, OIL PUMP COMPONENT OF P/N 3030390		NP
- 320B	3104266-01		..HOUSING, OIL PUMP, COMPONENT OF P/N 3104267-01 POST-SB7185		NP
			NOTE 1: INTRODUCED TO IDENTIFY OIL PUMPS NOT INCORPORATING SB7136 ALTHOUGH THE MATERIAL OF THE HOUSING HAS BEEN CHANGED REF PD1754		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**  
**Figure 4**  
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# Pump Assembly, Oil Accessory Gearbox

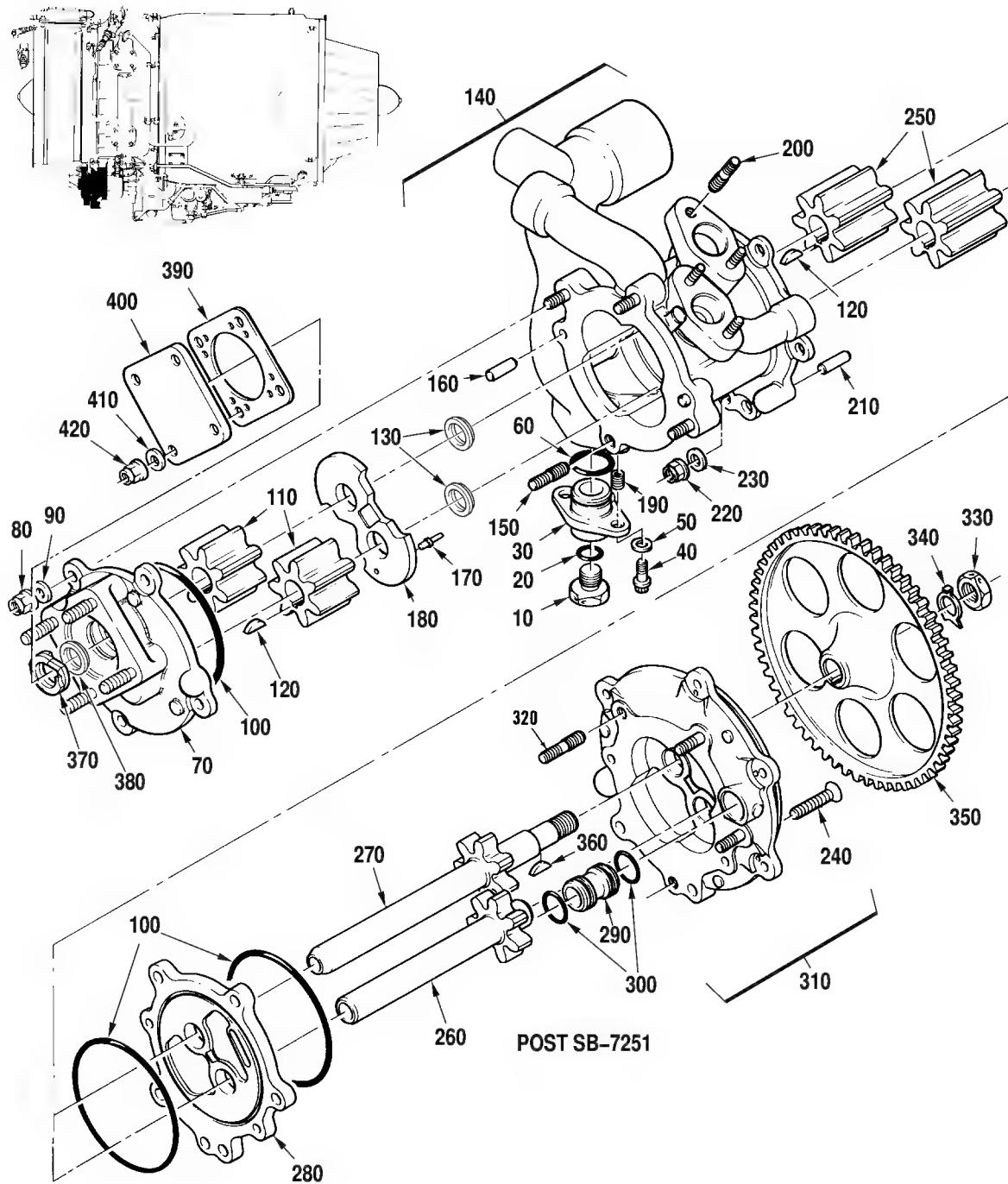
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**Figure 4A**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



Pump Assembly, Oil Accessory Gearbox  
 Figure 4A

C52191C

**72-60-02**

**Figure 4A**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4A			1234567		
- 1	3104289-03		PUMP ASSEMBLY, OIL ACCESSORY GEARBOX POST-SB7251 PRE-SB7265 PRE-SB7548 TWO-WAY INTRCHG WITH P/N 3104289-04 NONINTR WITH P/N 01R3104289-03 SEE FIG. 2 FOR NHA		REF
- 1A	3104289-04		PUMP ASSEMBLY, OIL ACCESSORY GEARBOX POST-SB7265 PRE-SB7548 TWO-WAY INTRCHG WITH P/N 3104289-06 SEE FIG. 2 FOR NHA		REF
- 1B	3104289-06		.PUMP ASSY, OIL REWORKED FROM P/N 3104289-04 POST-SB7548 SEE FIG. 4 FOR BREAKDOWN		1
- 1C	01R3104289-03		.PUMP ASSY, OIL REWORKED FROM P/N 3104289-03 POST-SB7548 SEE FIG. 4 FOR BREAKDOWN		1
10	MS9954-06		.PLUG, MACHINE, DRD HEX		1
20	AS3208-06		.PACKING, PREFORMED		1
30	3102615-01		.ADAPTOR, OIL PUMP ATTACHING PARTS		1
40	MS9923-04		.BOLT, MACHINE, DRD DBL HEX		2
50	MS9320-09		.WASHER, FLAT -----*-----		2
60	AS3209-116		.PACKING, PREFORMED		1
70	3102613-01		.COVER, PRESSURE PUMP PRE-SB7548 TWO-WAY INTRCHG WITH P/N 3042760-01		1
- 70A	3042760-01		.COVER, PRESSURE PUMP REWORKED FROM P/N 3102613-01 POST-SB7548 ATTACHING PARTS		1
80	3012675		.NUT OPTION (IC) CONSISTS OF:		4
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 4A**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4A					
	3005816		..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
90	MS9320-09		.WASHER, FLAT -----*-----		4
100	AS3209-151		.PACKING, PREFORMED		3
110	ST3075-04		.GEAR, SPUR, OIL PUMP 7 TEETH NONINTR WITH P/N 3111727-01		2
- 110A	3111727-01		.GEAR, SPUR, OIL PUMP COMPONENT OF P/N 3104289-04 POST-SB7265		2
120	ST3076-07		.KEY, WOODRUFF		2
130	3032715		.SEAL, PLAIN 0.551 SHAFT DIA. X 1.010 X 0.188		2
	3102616-02		.HOUSING SET, OIL PUMP NONINTR WITH P/N 3102616-03		1
- 140A	3102616-03		.HOUSING SET, OIL PUMP, COMPONENT OF P/N 3104289-04 POST-SB7265		1
150	AN154732		..STUD, STEPPED		4
	AN154733		..STUD, STEPPED, 0.003 IN		AR
	AN154734		..STUD, STEPPED, 0.006 IN		AR
160	MS9390-290		..PIN, STRAIGHT, HEADLESS		2
170	ST3003-010		..PIN, SHOULDER, HEADLESS		1
180	3104123-02		..PLATE, SEAL RETAINING NONINTR WITH P/N 3104123-04		1
- 180A	3104123-04		..PLATE, SEAL RETAINING, COMPONENT OF P/N 3102616-03 POST-SB7265		1
190	MS124655		..INSERT, SCREW THREAD		2
200	AN154720		..STUD, STEPPED		4
	AN154721		..STUD, STEPPED, 0.003 IN		AR
	AN154722		..STUD, STEPPED, 0.006 IN		AR
- 205	3102507-01		..HOUSING, OIL PUMP		NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 4A**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4A					
210	MS9390-310		..PIN, STRAIGHT, HEADLESS		1
220	3012675		.NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		4
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
230	MS9320-09		.WASHER, FLAT		4
240	3102611-01		.SCREW, MACHINE		1
250	ST3075-07		.GEAR, SPUR, OIL PUMP, 7 TEETH		2
260	3104287-01		.GEARSHAFT, OIL PUMP IDLER, 7 TEETH		1
270	3104288-01		.GEARSHAFT, OIL PUMP DRIVE, 7 TEETH		1
280	3102612-02		.PLATE, SEALING, SCAVENGE PUMP		1
290	3102608-01		.TUBE, TRANSFER, PACKING		1
300	AS3209-014		.PACKING, PREFORMED		1
310	3102614-02		.HOUSING ASSY, NO.4 BEARING SCAVENGE PUMP		1
320	AN154756		..STUD, STEPPED		3
	AN154757		..STUD, STEPPED, 0.003 IN		AR
	AN154758		..STUD, STEPPED, 0.006 IN		AR
- 325	3102506-03		..HOUSING, NO. 4 BEARING SCAVENGE PUMP		NP
330	3012304		.NUT, HEXAGON, DRD		1
340	MS9276-12		.WASHER, KEY		1
350	3018238		.GEAR, SPUR, OIL PUMP DRIVE		1
360	MS9841-10		.KEY, WOODRUFF		1
370	AS3215-114		.RING, RETAINING, SPIRAL		1
380	3032715		.SEAL, PLAIN 0.551 SHAFT DIA. X 1.010 X 0.188		1
390	MS9134-01		.GASKET, FOUR HOLE PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N ST3272-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

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**Figure 4A**  
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PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4A					
- 390A	ST3272-01		.GASKET 1.560, 4 HOLE POST-SB7394R2		1
400	PK255		.COVER, SHIPPING ATTACHING PARTS		REF
410	MS9320-09		.WASHER, FLAT		4
420	3012675		.NUT OPTION (IC) CONSISTS OF:		4
			..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
			-----*-----		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

## Housing Assy, Accessory Gearbox

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**Figure 5**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5					
- 1	3017245		HOUSING ASSY, ACCESSORY GEARBOX INTRCHG WITH P/N 3023481 SEE FIG. 2 FOR NHA		REF
- 1A	3023481		HOUSING ASSY, AGB PRE-SB7329 SEE FIG. 2 FOR NHA		REF
- 1B	3113000-01		HOUSING ASSY, AGB POST-SB7329 SEE FIG. 2 FOR NHA		REF
10	3019010		.BUSHING, SLEEVE		2
20	AN154720		.STUD, STEPPED		4
	AN154721		.STUD, STEPPED, 0.003 IN. OVS		AR
	AN154722		.STUD, STEPPED 0.006 IN. OVS		AR
30	AN154732		.STUD, STEPPED		4
	AN154733		.STUD, STEPPED 0.003 IN. OVS		AR
	AN154734		.STUD, STEPPED 0.006 IN. OVS		AR
- 40	AN154732		.STUD, STEPPED		18
	AN154733		.STUD, STEPPED 0.003 IN. OVS		AR
	AN154734		.STUD, STEPPED 0.006 IN. OVS INTRCHG WITH P/N AN154738		AR
40A	AN154738		.STUD, STEPPED		18
	AN154739		.STUD, STEPPED, 0.003 IN. OVS		AR
	AN154740		.STUD, STEPPED, 0.006 IN. OVS		AR
50	MS9390-420		.PIN, STRAIGHT, HEADLESS		3
60	3017244		.BEARING, PLAIN		2
70	MS124735		.INSERT, HELICAL COIL, SCREW THD POST-SB7329		11
80	3014996		.INSERT, SCREW THD		4
90	3019011		.BUSHING, SLEEVE		1
100	AN126534		.STUD, STRAIGHT		4
	AN126535		.STUD STRAIGHT 0.003 IN. OVS		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**  
**Figure 5**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
5	AN126536		.STUD, STRAIGHT 0.006 IN. OVS		AR
110	3006148		.INSERT, HELICAL COIL, SCREW THD		1
120	3012349		.DECAL INTRCHG WITH P/N 3032921		1
- 120A	3032921		.DECAL		1
130	3016008		.DECAL, DESIGNATION, PATENTS		1
- 140	3017229		.HOUSING, ACCESSORY GEARBOX NONINTR WITH P/N 3023480		NP
140A	3023480		.HOUSING, ACCESSORY GEARBOX NONINTR WITH P/N 3035395		NP
- 140B	3035395		.HOUSING, ACCESSORY GEARBOX PRE-SB7329 INTERCHANGEABLE AS IDENTIFIED WITH P/N 3113102-01. REFER TO INTRODUCTION OR APPLICABLE SERVICE BULLETIN.		NP
- 140C	3113102-01		.HOUSING, ACCESSORY GEARBOX POST-SB7329 SEE NOTE 2		NP
150	3113084-01		.INSERT - SCREWTHD 0.190-32 X 0.4375-20 X 1.085 POST-SB7329 SEE NOTE 1		1
			NOTE 1: USED FOR FIELD REWORK ONLY. USED IN PLACE OF ONE MS124735 INSERT IN INDICATED LOCATION IN FIG. 5.		
			NOTE 2: PRE AND POST-SB7329 PARTS ARE INTERCHANGEABLE IN COMPLETE SETS ONLY. SEE FIG. 2 AND FIG. 3.		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**  
**Figure 5**  
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## Cover Assy, Accessory Gearbox

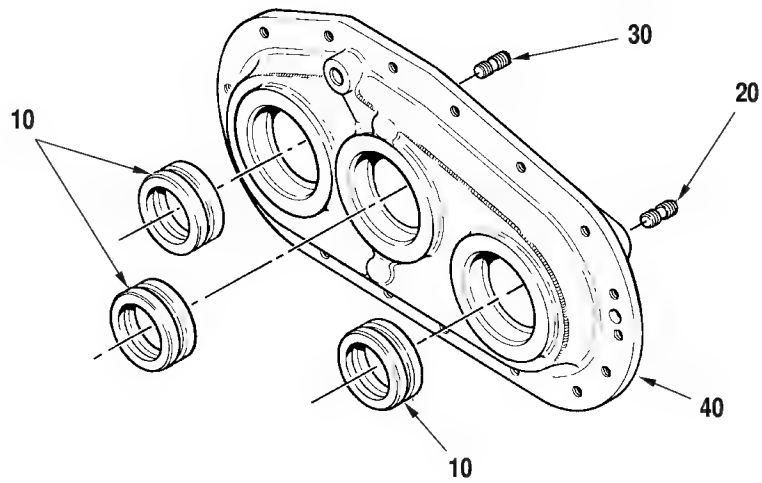
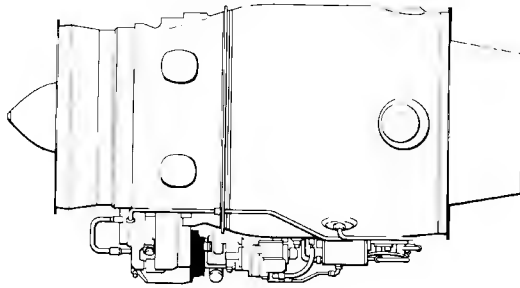
**72-60-02**

**Figure 6**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



Cover Assy, Accessory Gearbox  
Figure 6



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
6					
- 1	3017246		COVER ASSY, ACCESSORY GEARBOX SEE FIG. 2 FOR NHA		REF
10	3017244		.BEARING, PLAIN		3
20	AN126540		.STUD, STRAIGHT		8
	AN126541		.STUD, STRAIGHT 0.003 IN. OVS		AR
	AN126542		.STUD, STRAIGHT 0.006 IN. OVS		AR
30	AN154726		.STUD, STRAIGHT		2
	AN154727		.STUD, STRAIGHT 0.003 IN.OVS		AR
	AN154728		.STUD, STRAIGHTS 0.006 IN. OVS		AR
40	3017230		.COVER, ACCESSORY GEARBOX		NP

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-02**  
**Figure 6**  
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# Tachometer-Generator Drive Shaft And Cover Installation

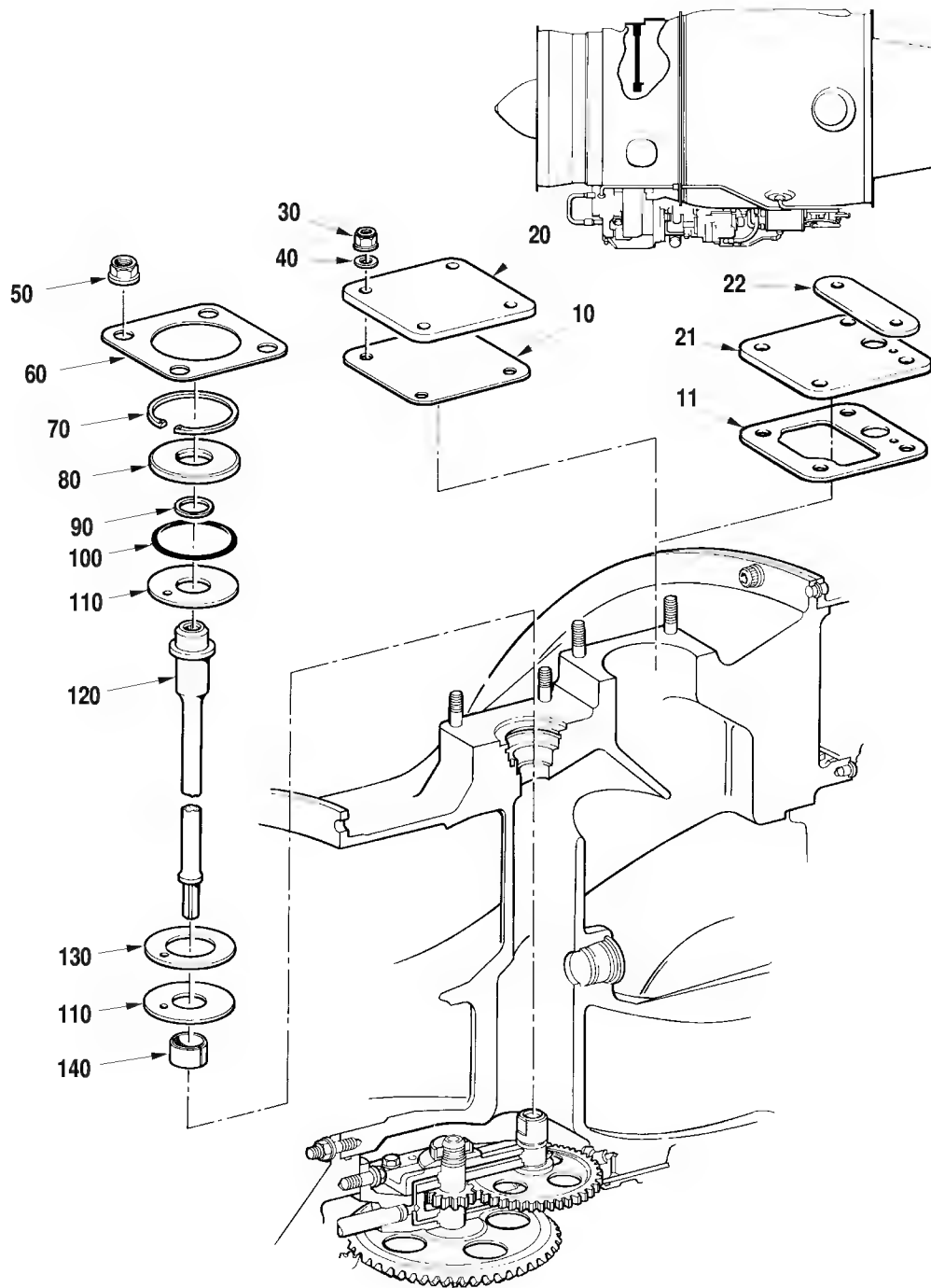
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**Figure 1**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



C52142

Tachometer-Generator Drive Shaft And Cover Installation  
 Figure 1

**72-60-03**

**Figure 1**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			TACHOMETER-GENERATOR DRIVE SHAFT AND COVER INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA		REF
10	3015996		.GASKET, ACCESSORY DRIVE PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N 3039922	A C G	1
- 10A	3039922		.GASKET 4 HOLE POST-SB7394R2	A C G	1
11	3021052		.GASKET, ACCESSORY DRIVE PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N 3115556-01	B H J	1
- 11A	3115556-01		.GASKET, ACCESSORY DRIVE POST-SB7394R2	B H J	1
20	3016993		.COVER, PLAIN, FOUR-HOLE	A C G	1
21	3021087		.COVER, PLAIN, FOUR-HOLE PRE-SB7194 INTRCHG WITH P/N 3105460-01	B H J	1
21A	3105460-01		.COVER, PLAIN, FOUR HOLE POST-SB7194	B H J	1
22	3021059		.COVER, PLAIN, TWO-HOLE PRE-SB7419 TWO-WAY INTRCHG WITH P/N 3118611-01	B H J	1
- 22A	3118611-01		.COVER, PLAIN, TWO-HOLE POST-SB7419	B H J	1
30	3012675		ATTACHING PARTS .NUT OPTION (IC) CONSISTS OF: ..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		4
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-60-03**  
**Figure 1**  
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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
40	MS9320-09		.WASHER, FLAT -----*-----		4
50	3012680		.NUT OPTION (IC) CONSISTS OF: ..NUT-SELF-LOCKING, HEX 0.250-28UNJF-3B		4
	3005817		..NUT		AR
	3012679		..NUT		AR
	3028287		..NUT		AR
60	MS9134-01		.GASKET, FOUR-HOLE PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N ST3272-01		1
- 60A	ST3272-01		.GASKET 1.560, 4 HOLE POST-SB7394R2		1
70	3019185		.RING, RETAINING PRE-JT15D SPB NO. 22 TWO-WAY INTRCHG WITH P/N 3118599-01		1
- 70A	3118599-01		.RING-RETAINING 1.500 HOUSING DIAMETER X 0.050 POST-JT15D SPB NO. 22		1
80	3019181		.HOUSING, SEAL, TACH-GEN DRIVE		1
90	3019184		.SEAL OPTION (IC) (IC) CONSISTS OF: ..SEAL-PLAIN 0.500 X 0.691 X 0.094 PRE-JT15D SPB NO. 41 TWO-WAY INTRCHG WITH P/N 3019182		1
	3019182		..SEAL		AR
	3019183		..SEAL		AR
- 90A	3019182		.SEAL-PLAIN 0.500 X 0.691 X 0.094 POST-JT15D SPB NO. 41		1
100	MS9388-028		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-028		1
- 100A	AS3209-028		.PACKING, PREFORMED		1
110	3019179		.WASHER, FLAT		2
120	3019177		.SHAFT, TACH-GEN DRIVE		1
130	3019180		.SPACER, FLAT		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-03**

**Figure 1**

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**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1 140	3015984		.BEARING, PLAIN		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-60-03**  
**Figure 1**  
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